

The background is a satellite-style image of Europe at night, with city lights visible. Overlaid on this are numerous glowing blue lines that represent energy transmission routes, connecting various points across the continent and extending outwards.

## *Gas to Power study – interim results*

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# ***Gas to Power Study***



***Concept originally proposed by the World Bank; the European Commission backed the initiative (autumn 2011)***

***Support from the Contracting Parties***

***Ambitious project to secure investments in gas infrastructure and anchor loads***

***WBIF funded the regional Study on the Consortium approach to developing the Gas to power initiative and the Energy Community gas ring***

***Only Western Balkan CPs and Croatia in focus***

***Study started in autumn 2013 (ECA)***

# ***Study's objectives***



***Countries in South East Europe (SEE) near the limit of their capacity to take additional sovereign debt or provide guarantees to lenders to state-owned energy companies***

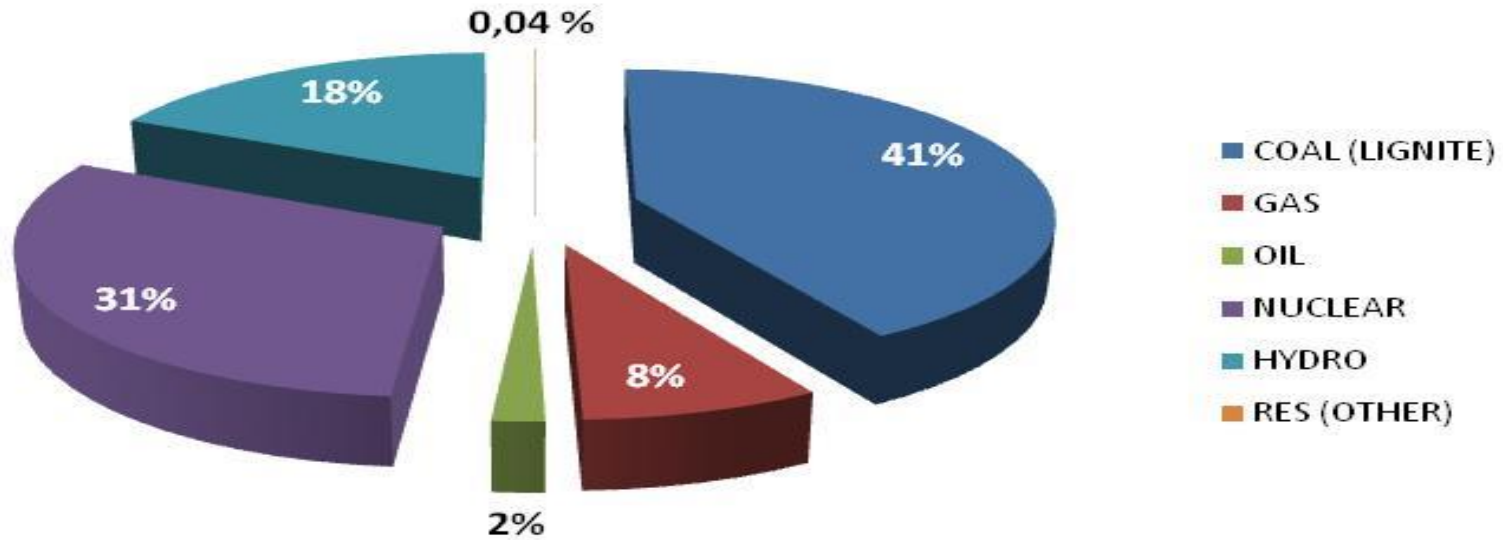
***Public-private partnerships (PPP) and market principles to develop gas-fired power generation and the associated gas infrastructure***

***Attracting private investors***

***Regional coordinated approach – feasible if demand for 2,000-3,000 MW exists (2-3 bcm/annum)***

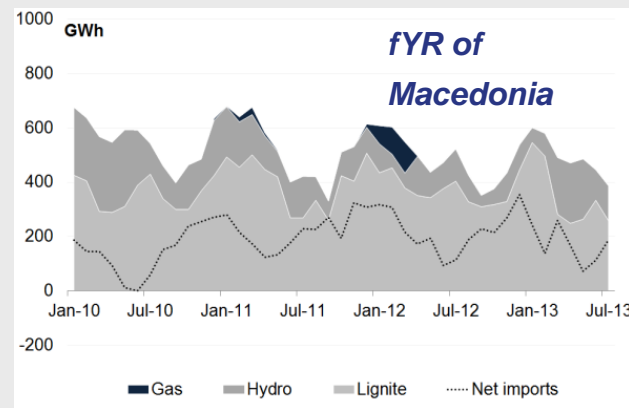
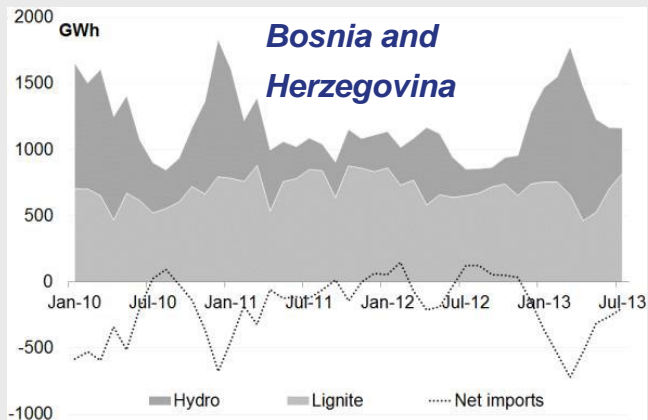
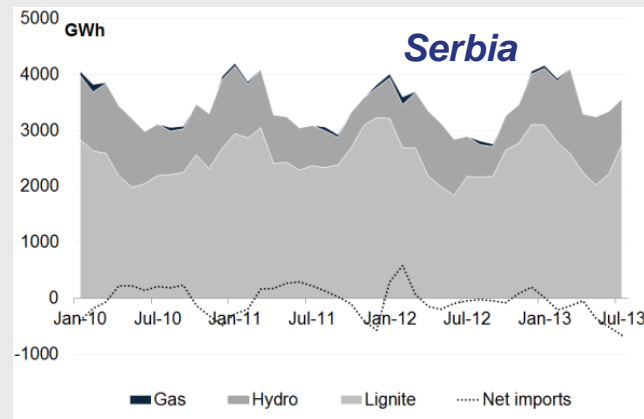
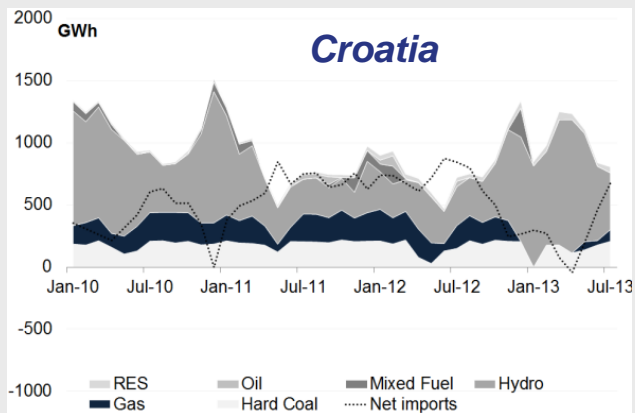
***Breakpoint: an assessment will be made if the conditions – in the Contracting Parties, gas producer countries/sellers, network development, and/or capital markets - are conducive and if the level of investor interest warrants the continuation of the program***

# Electricity production in the EnC – by fuel



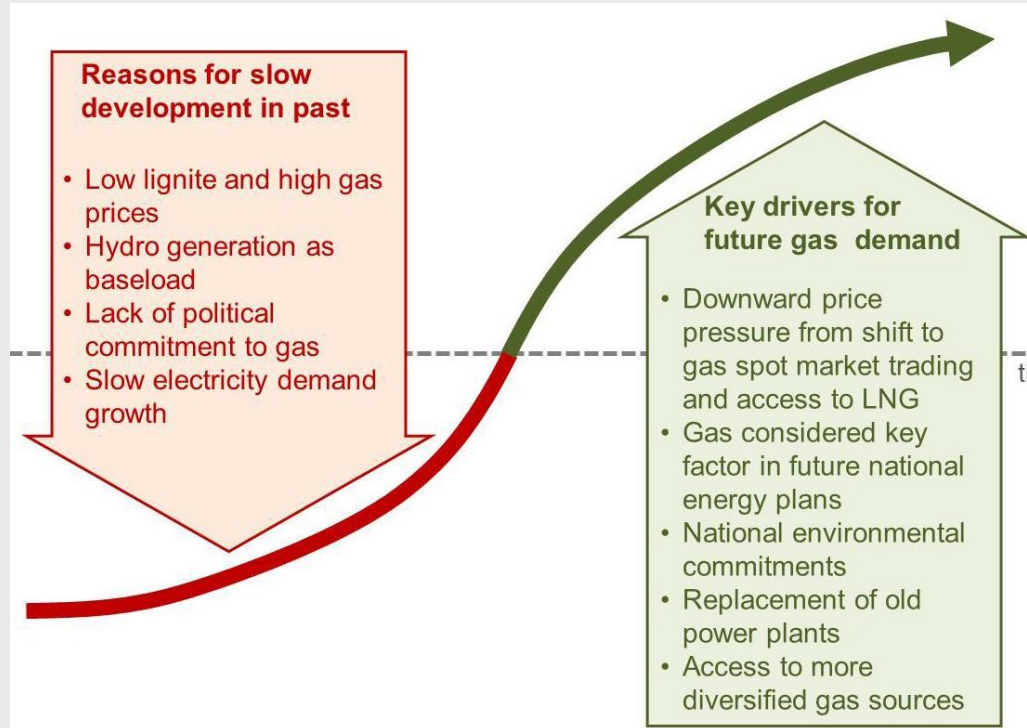
Source: Energy Community Strategy

# Gas to power in the Western Balkans today



Source: ENTSO-E

# Opportunities for gas to power to improve



Source: ECA

# ***Conclusions and way ahead***



***Timing - the most challenging period for gas-to-power***

***A lot of hurdles: for example, regional vs. national approach***

***Committments in theory and in practice – coal and RES highly on agenda***

***Update of gas demand and supply in the WB***

***Study looks into aggregated demand (not only g-2-p, but for DH, housholds, industry)***

***Opportunity - the study will revise findings from the previous WBIF gas infrastructure studies***

***Certainty of TAP; additional supplies from Azerbaijan and beyond? Other sources welcome***



The background is a dark blue image of the Earth from space, showing the continents. Overlaid on the Earth are numerous glowing blue lines that form a complex network, representing energy connections or data flow. The lines are bright and have a slight glow, creating a sense of dynamic energy.

*Thank you  
for your attention!*

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